

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035966.D
 Acq On : 28 Jul 2022 01:07
 Operator : CG/JU
 Sample : N3882-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SVOC-GPC2-BLANK

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.028	157	160	164	rVB	19356	25924	0.69%	0.127%
2	6.263	538	540	545	rVB6	3252	4204	0.11%	0.021%
3	6.698	612	614	616	rBV3	3992	4087	0.11%	0.020%
4	7.016	665	668	672	rVB2	15379	17909	0.48%	0.087%
5	7.487	746	748	751	rBV4	3171	4816	0.13%	0.024%
6	7.881	807	815	826	rBV	976683	1517628	40.51%	7.412%
7	8.328	889	891	896	rVB6	3308	4243	0.11%	0.021%
8	8.487	914	918	919	rVB4	4899	4341	0.12%	0.021%
9	8.657	944	947	949	rBV4	3201	3961	0.11%	0.019%
10	8.792	967	970	972	rBV4	3330	4201	0.11%	0.021%
11	9.292	1049	1055	1057	rBV7	4316	9052	0.24%	0.044%
12	9.422	1073	1077	1078	rVV4	7672	9580	0.26%	0.047%
13	9.457	1080	1083	1090	rVB7	11014	19210	0.51%	0.094%
14	10.686	1284	1292	1300	rBV	1314305	2205874	58.87%	10.773%
15	10.816	1313	1314	1317	rBV3	4644	5492	0.15%	0.027%
16	11.351	1401	1405	1408	rBV6	3098	4094	0.11%	0.020%
17	11.875	1491	1494	1499	rBV6	9677	18205	0.49%	0.089%
18	11.957	1504	1508	1514	rVB9	9090	16876	0.45%	0.082%
19	12.086	1528	1530	1533	rVB4	4299	3979	0.11%	0.019%
20	12.751	1641	1643	1650	rVB6	9037	16007	0.43%	0.078%
21	12.804	1650	1652	1655	rBV4	3654	4358	0.12%	0.021%
22	12.892	1662	1667	1672	rBV5	12271	21939	0.59%	0.107%
23	13.092	1698	1701	1705	rVB6	2913	4257	0.11%	0.021%
24	13.186	1711	1717	1719	rBV7	3823	7168	0.19%	0.035%
25	13.239	1721	1726	1732	rBV10	4371	9972	0.27%	0.049%
26	13.486	1764	1768	1770	rBV5	4645	5046	0.13%	0.025%
27	13.804	1818	1822	1828	rBV2	12328	21602	0.58%	0.105%
28	13.945	1838	1846	1848	rVB9	9047	16204	0.43%	0.079%
29	14.039	1860	1862	1865	rVB4	4219	4240	0.11%	0.021%
30	14.227	1889	1894	1897	rVB7	5062	7609	0.20%	0.037%
31	14.380	1917	1920	1923	rBV5	3342	5585	0.15%	0.027%
32	14.416	1923	1926	1930	rBV5	6072	9701	0.26%	0.047%
33	14.516	1937	1943	1956	rBV	1960235	2910471	77.68%	14.214%
34	14.904	2006	2009	2012	rVB4	3716	4689	0.13%	0.023%
35	14.933	2012	2014	2015	rBV2	5644	3975	0.11%	0.019%
36	15.180	2053	2056	2059	rVB5	3538	4188	0.11%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035966.D
 Acq On : 28 Jul 2022 01:07
 Operator : CG/JU
 Sample : N3882-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SVOC-GPC2-BLANK

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

37	15.310	2074	2078	2081	rBV3	15943	24341	0.65%	0.119%
38	15.492	2103	2109	2117	rBV3	19408	42276	1.13%	0.206%
39	15.927	2179	2183	2188	rVB5	11254	17291	0.46%	0.084%
40	16.174	2223	2225	2227	rBV3	3547	4038	0.11%	0.020%
41	16.227	2231	2234	2237	rBV3	16121	21274	0.57%	0.104%
42	16.392	2259	2262	2268	rVB8	7481	15722	0.42%	0.077%
43	16.462	2272	2274	2277	rVB3	5373	4307	0.11%	0.021%
44	16.510	2279	2282	2285	rBV5	4073	5386	0.14%	0.026%
45	16.562	2288	2291	2300	rVV8	19627	45483	1.21%	0.222%
46	16.639	2300	2304	2306	rVB5	7700	10230	0.27%	0.050%
47	16.686	2309	2312	2316	rBV6	7737	9969	0.27%	0.049%
48	16.739	2317	2321	2328	rVV2	51731	72830	1.94%	0.356%
49	16.804	2329	2332	2335	rVB5	10963	10750	0.29%	0.053%
50	17.021	2365	2369	2372	rBV3	25043	41302	1.10%	0.202%
51	17.098	2380	2382	2390	rVB8	12031	21432	0.57%	0.105%
52	17.257	2403	2409	2417	rBV	2363655	3274876	87.41%	15.994%
53	17.445	2439	2441	2446	rBV6	6450	7687	0.21%	0.038%
54	17.492	2447	2449	2453	rVB5	8375	8888	0.24%	0.043%
55	17.557	2457	2460	2465	rBV6	7314	9625	0.26%	0.047%
56	17.715	2485	2487	2488	rBV2	5472	5656	0.15%	0.028%
57	17.809	2499	2503	2509	rVB	55077	73475	1.96%	0.359%
58	17.927	2521	2523	2527	rVB4	11814	13742	0.37%	0.067%
59	18.151	2559	2561	2567	rVB7	10934	12788	0.34%	0.062%
60	18.751	2659	2663	2669	rBV	62300	88118	2.35%	0.430%
61	19.551	2795	2799	2803	rBV2	89734	120361	3.21%	0.588%
62	20.245	2914	2917	2923	rVB	120413	147292	3.93%	0.719%
63	20.645	2981	2985	2993	rBV	516723	627352	16.74%	3.064%
64	20.874	3021	3024	3028	rVB	166580	174050	4.65%	0.850%
65	21.433	3114	3119	3128	rBV	2903525	3746756	100.00%	18.298%
66	22.003	3213	3216	3220	rBV	272221	338205	9.03%	1.652%
67	22.609	3316	3319	3325	rVB	301902	442269	11.80%	2.160%
68	23.297	3432	3436	3444	rVB	344738	634414	16.93%	3.098%
69	23.803	3516	3522	3534	rVB2	1701057	3463047	92.43%	16.913%

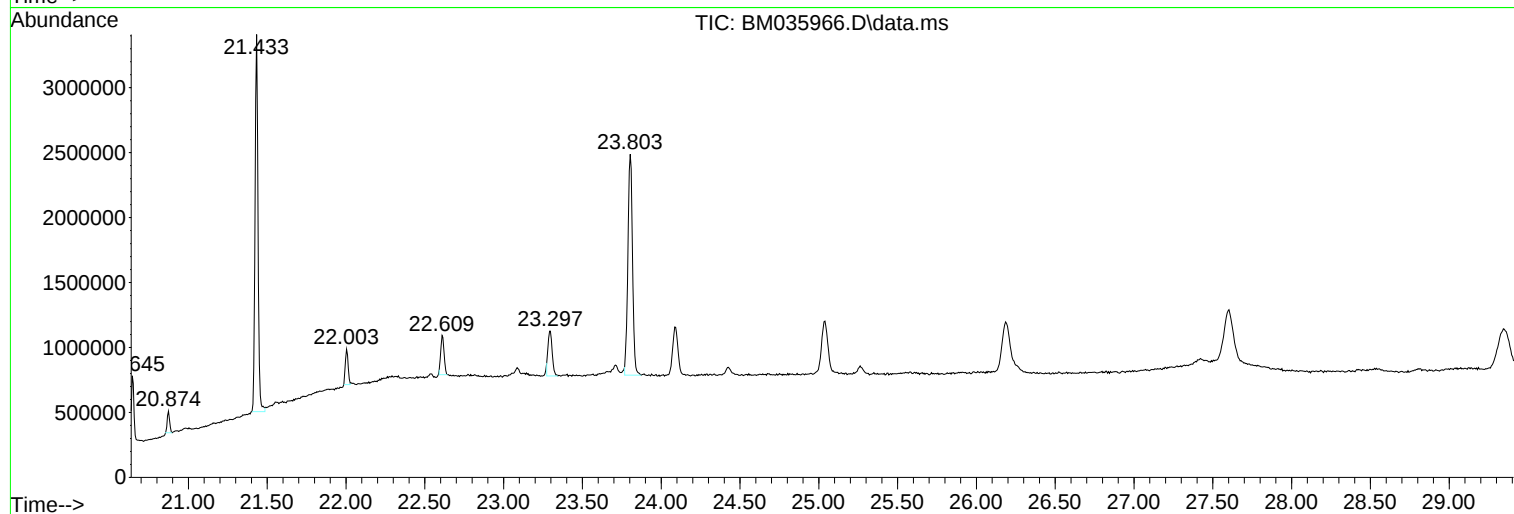
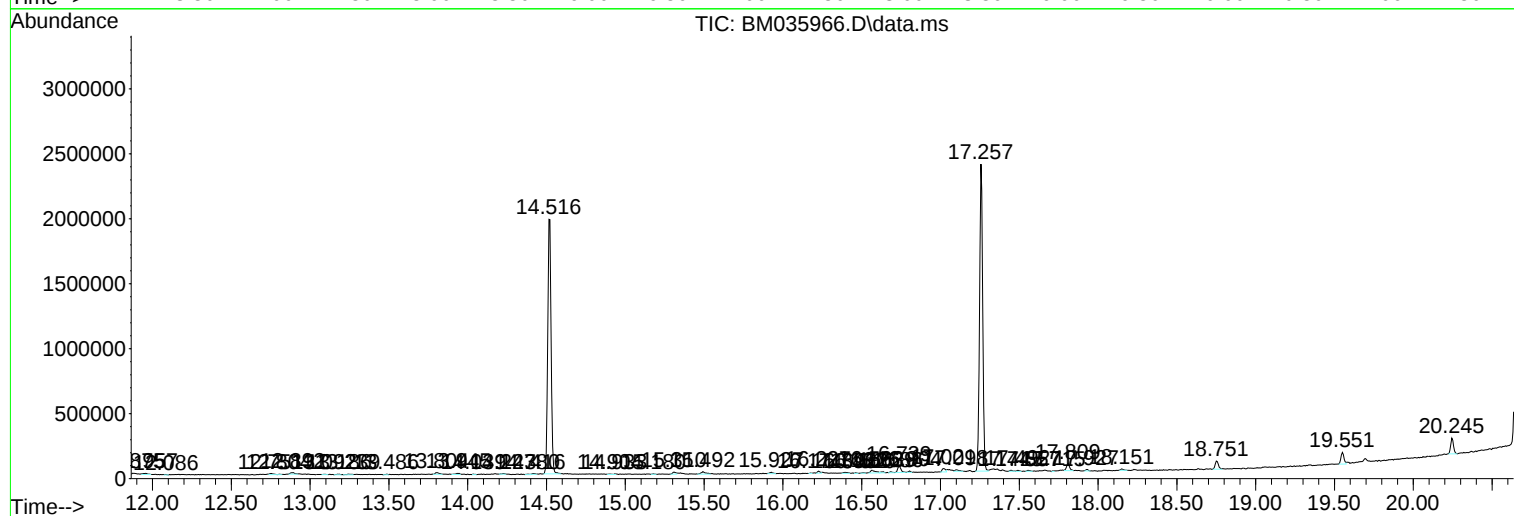
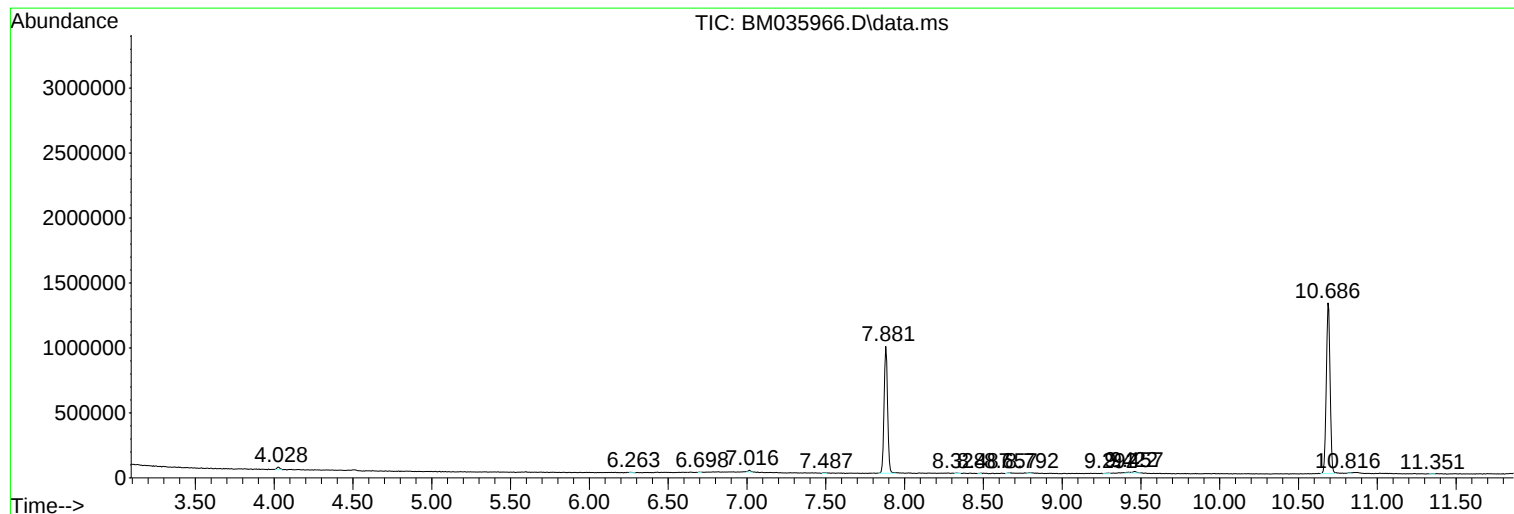
Sum of corrected areas: 20475919

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035966.D
Acq On : 28 Jul 2022 01:07
Operator : CG/JU
Sample : N3882-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035966.D
Acq On : 28 Jul 2022 01:07
Operator : CG/JU
Sample : N3882-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

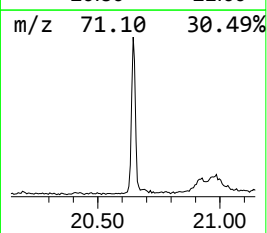
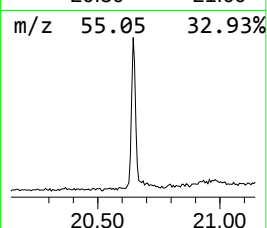
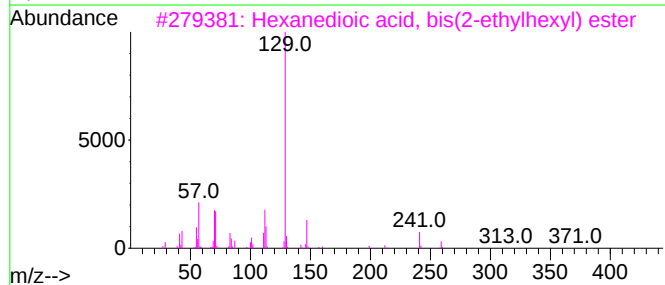
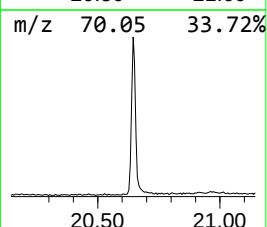
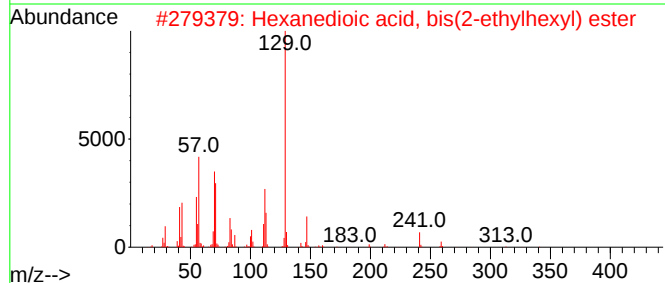
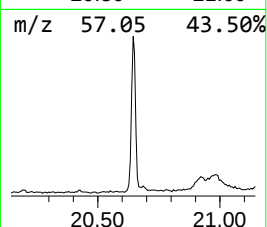
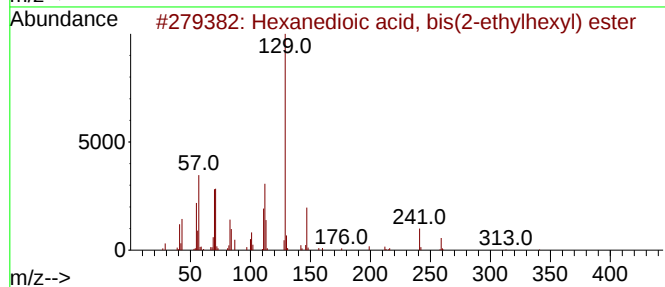
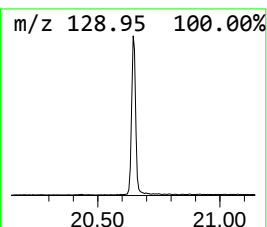
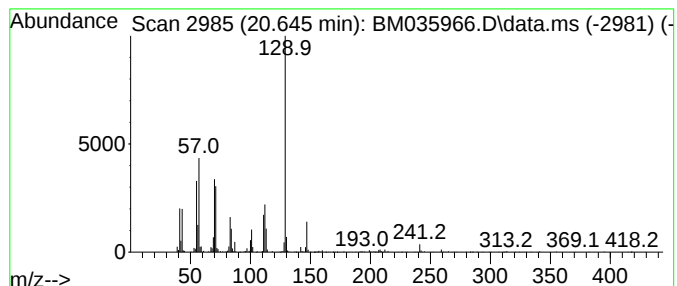
Instrument :
BNA_M
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Hexanedioic acid, bis(2-eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.645	3.35 ng/ul	627352	Chrysene-d12	21.433	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
5	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035966.D
Acq On : 28 Jul 2022 01:07
Operator : CG/JU
Sample : N3882-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SVOC-GPC2-BLANK

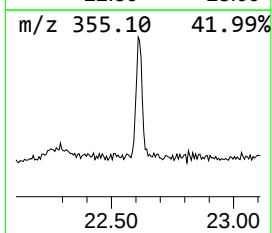
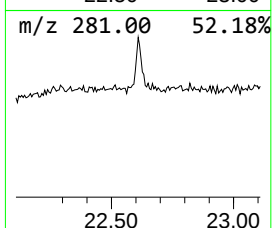
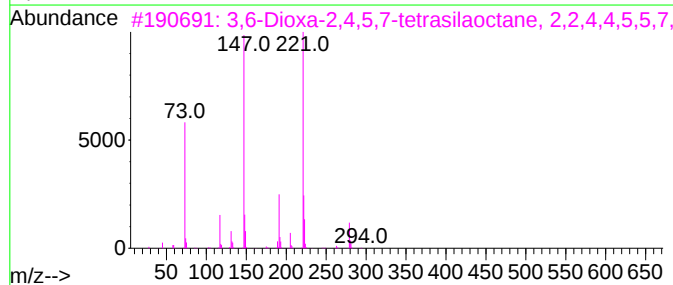
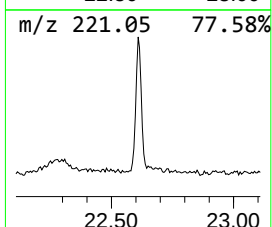
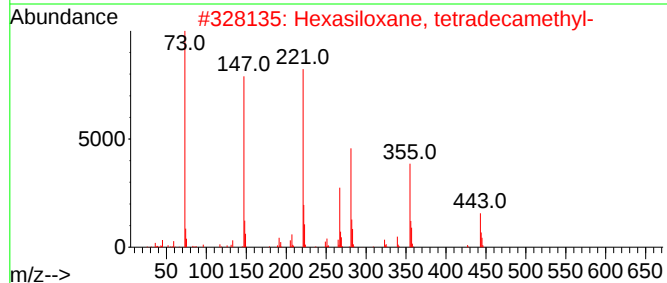
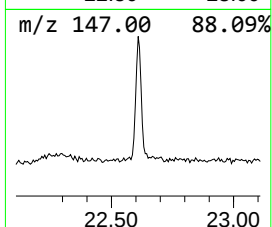
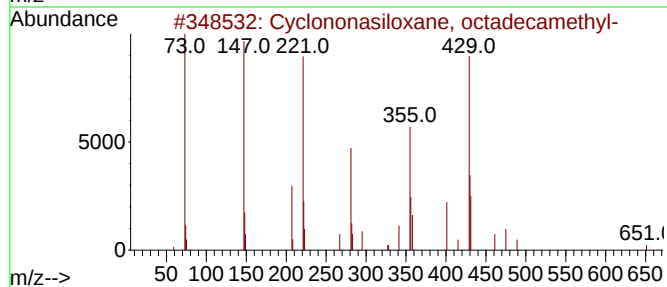
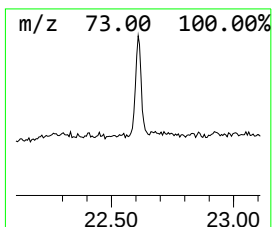
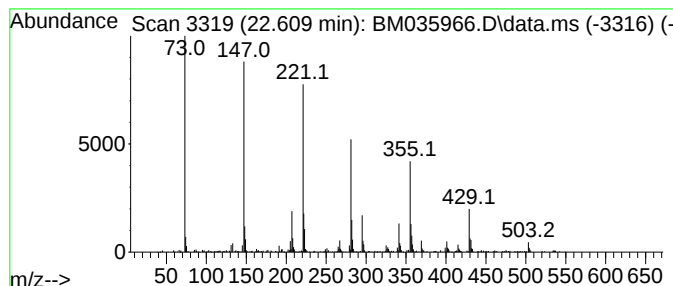
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclononasiloxane, octadeca... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.609	2.36 ng/ul	442269	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	43
3			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	43
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27
5			1,3,5,7,9-Pentasiloxane, 1,1,3,3...	468	C18H48O4Si5	1000458-50-6	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035966.D
Acq On : 28 Jul 2022 01:07
Operator : CG/JU
Sample : N3882-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SVOC-GPC2-BLANK

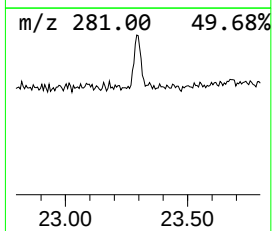
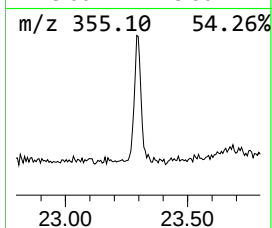
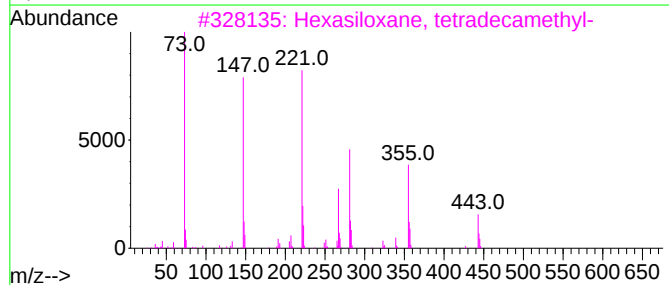
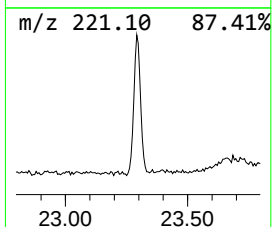
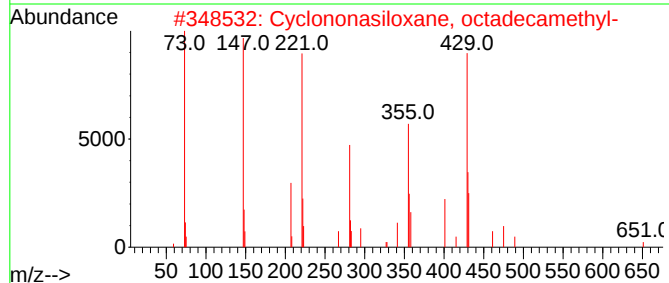
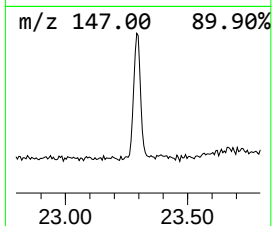
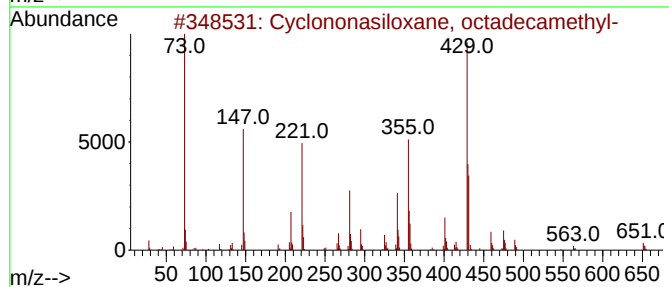
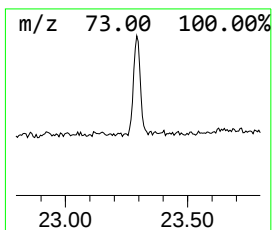
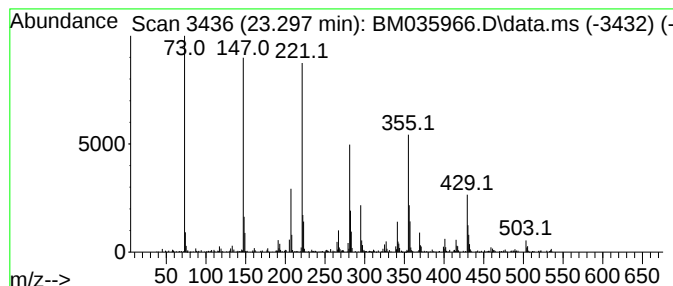
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexasiloxane, tetradecamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.297	3.66 ng/ul	634414	Perylene-d12	23.803

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	78
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
3			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	53
4			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	35
5			3-(4-N,N-Dimethylaminophenyl)pro...	355	C17H26N05P	066564-08-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035966.D
Acq On : 28 Jul 2022 01:07
Operator : CG/JU
Sample : N3882-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanedioic aci...	20.645	3.4	ng/ul	627352	5	21.433	3746760	20.0
Cyclononasiloxa...	22.609	2.4	ng/ul	442269	5	21.433	3746760	20.0
Hexasiloxane, t...	23.297	3.7	ng/ul	634414	6	23.803	3463050	20.0